## JC05 Rec'd PCT/PTO 13 SEP 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hyun-Jae KIM et al.

Group: Art Unit 078549334

Serial No.:

Not Yet Assigned

Docket: 8071-103 (OPP052118US)

Filed:

Concurrently herewith

For:

CRYSTALLIZATION APPARATUS AND METHOD OF AMOPHOUS

SILICON

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United states Postal Service on this date <u>September 13, 2005</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EV702320046US</u> addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 9/13/05

Frank Ohau

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is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [X] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.

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- [] Statement under 37 C.F.R. § 1.97(e):

  I hereby state that each item of information contained in this Information

  Disclosure Statement was first cited in a communication from a foreign

  patent office in a counterpart foreign application not more than 3 months

  prior to the filing of this statement.
- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
  - [] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
  - [] Please charge the fee of \$130.00 for petition fee by Credit Card

    Payment Form PTO-2038 enclosed herewith.
- [] Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the fee of \$180.00 fee required by 37 C.F.R. § 1.17(p) by

  Credit Card Payment Form PTO-2038 enclosed herewith.

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Please charge any deficiency as well as any other fee(s) which may 34 become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

By:

Reg. No. 34,136

Attorney for Applicant(s)

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FC:sg

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT							APPLICANT					
(Use several sheets if necessary)							Hyun-Jae KIM					
							FILING DATE	GROUP ART UNIT				
							Concurrently herewith	ТВА				
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL			DOCUMENT NUMBER		DATE		NAME CLA		SUBCLASS	FILING DATE  IF		
			2002/0024005 A4		0/0/0000	6/2003 Tanaka		240	124.6	APPROPRIATE		
			2003/0024905 A1 2003/0042397 A1		2/6/2003 3/6/03	Tatsuki et al.		219 250	121.6 200			
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FOREIGN PATENT DOCUMENTS												
			PUBLICATION NUMBER		DATE		COUNTRY	CLASS	SUBCLASS	ABSTRACT TRANSLATION		
				HOWBER						YES	NO	
			WO 02/086954		31/10/02		WIPO			×		
			KR 2002-0094062		12/16/02		KOREA			X		
			JP 05-226275		3/9/93		JAPAN			×		
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												
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